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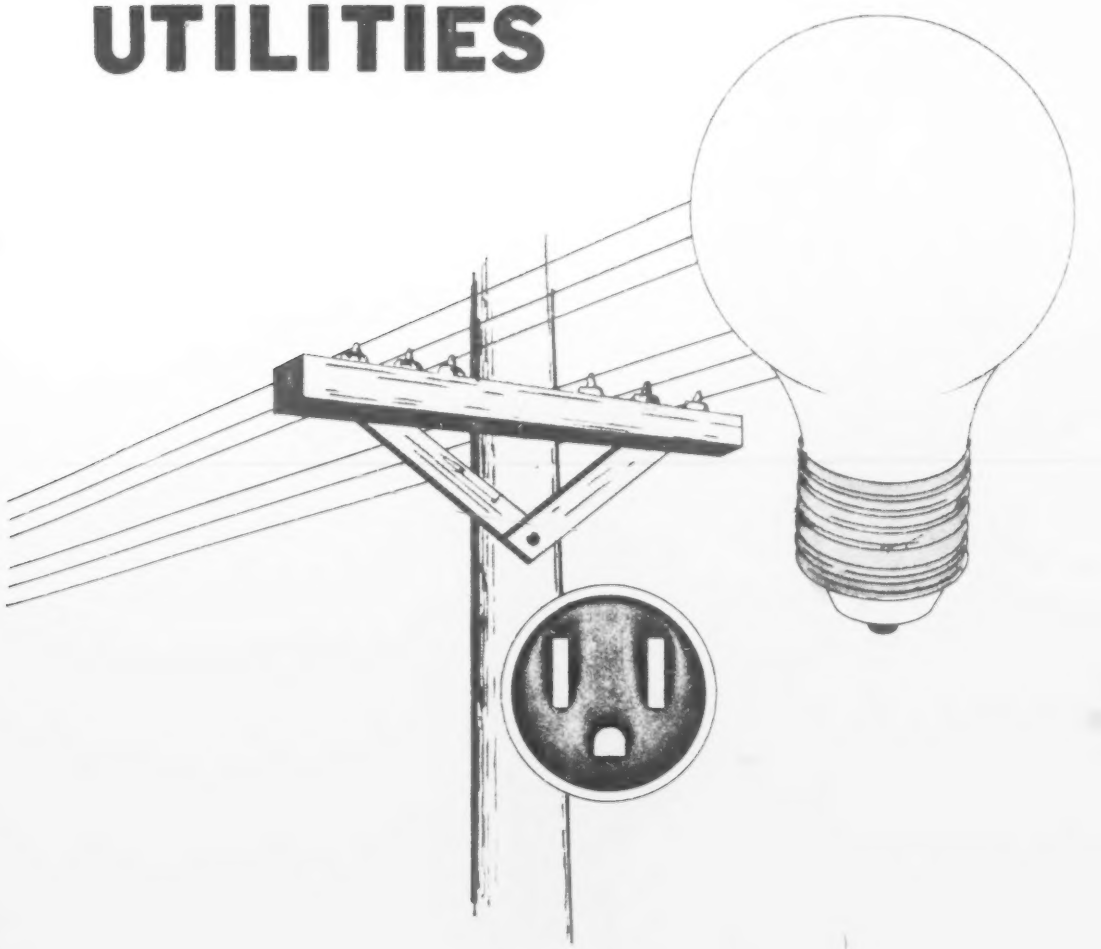
1984 STATISTICS FOR ELECTRIC UTILITIES



PENNSYLVANIA PUBLIC UTILITY SERIES

COMMONWEALTH OF PENNSYLVANIA
DICK THORNBURGH, Governor

DEPARTMENT OF COMMERCE
JAMES Q. PICKARD, Secretary

HIGHLIGHTS

The 1984 statistics for electric utilities in Pennsylvania indicate that:

* Operating revenue increased 193% from $2.6 billion in 1974 to $7.6 billion in 1984, while average cost per kilowatt-hour to all users increased from $0.0278 to $0.0682 (178%). See Table 1.

* Twelve private electric utilities lead the electricity market in Pennsylvania with 4.6 million customers and $6.7 billion in sales. See Table 2.

* Net income after taxes increased from $1,168 million in 1983 to $1,192 million in 1984 for all types of utilities, and operating revenue increased $302 million. See Table 3.

* The number of residential customers (4.2 million) exceeded other types of customers and these customers paid $0.0799 per kilowatt-hour for their electricity. See Table 4.

* Capital expenditures exceeded $1.6 billion in 1984, bringing net investments to $12 billion. See Table 5.

* Coal produced 71,804 million of kilowatt-hour production (74.1%) in 1984, atomic energy produced 16,052 million (16.6%) and gas and fuel oil produced 6,210 million (6.4%). See Table 6.

* Joint generating stations operated by Pennsylvania and out-of-state electric utilities provided 40 billion kilowatt-hours to the Pennsylvania-New-Jersey-Maryland Interconnection, the world's first integrated power pool, in addition to 40 billion to Pennsylvania residents. See Table 7.

* Philadelphia Electric Company and Pennsylvania Power and Light Company were the only two private electric companies with total revenues exceeding $1 billion. See Table 8.

* Chambersburg generated 400,000 kilowatt-hours of electricity, the only municipal electric company that generated any electricity. See Table 9.

* The cooperative electric utilities served 131,956 rural customers in 1984. See Table 10.

STATISTICS FOR ELECTRIC UTILITIES IN PENNSYLVANIA, 1984

Department of Commerce

James O. Pickard, Secretary

Prepared by the Bureau of Statistics, Research and Planning

July 1986

STATISTICS FOR ELECTRIC UTILITIES, 1984

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1984 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

A. INTRODUCTION

This report presents data for electric utilities collected in the 1984 Census of Public Utilities in Pennsylvania, as provided in the Act of April 20, 1921, P.L. 193, as amended. Statistics relate to calendar years.

B. DEFINITIONS AND EXPLANATIONS

(1) Types of electric utilities - Electric utilities which sell electricity to Pennsylvania consumers are included. These utilities have three types of ownership:

(a) Private
(b) Municipal
(c) Co-operative - (a nonprofit cooperative corporation formed to engage in rural electrification for members of the cooperative.)

(2) Gross investment - Aggregate of balance sheet values as of December 31, 1984 of plant property in service, including land, equipment, distribution system and other fixed assets for which depreciation accounts are ordinarily maintained.

(3) Net investment - Gross investment less depreciation reserves.

(4) Capital expenditures - Value of construction put in place plus cost of equipment and machinery purchased.

(5) Number of employees - Average number of employees who received pay for any part of the pay period ending nearest the 15th of March, May, August, and November. Employees include persons on paid vacations, but exclude members of the armed forces and pensioners carried on the utility's active rolls. Corporate officers are included, while proprietors and partners of unincorporated utilities and contract employees are excluded.

(6) Wages and salaries - Gross earnings during the reported year, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, and union dues. Included are commissions, dismissal pay, all bonuses, vacation and sick-leave pay, and the value of compensation in kind.

(7) Table 7 includes data for generating stations jointly owned by Pennsylvania Utilities and various out-of-state electric utilities. The portions of these generating stations owned by Pennsylvania electric utilities are included in the report for the entire company.

C. AVAILABILITY OF DATA FOR INDIVIDUAL UTILITIES

Individual electric utility reports are available for inspection in the Bureau of Statistics, Research and Planning in the Department of Commerce.

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TABLE 1:

REVENUES, COST PER KILOWATT-HOUR, EMPLOYEES, WAGES AND SALARIES, AND CUSTOMERS, FOR PENNSYLVANIA ELECTRIC UTILITIES, 1974 AND 1984

	1984	1974	% Change 1974 to 1984
Operating revenues ($ millions)			
In current dollars	$7,548	$2,597	+190.6
In 1974 dollars	3,914	2,597	+50.7
Sales revenues (to consumers) ($ millions)			
In current dollars	$6,919	$2,486	+178.1
In 1974 dollars	3,564	2,486	+43.2
Number of KWH (millions)	101,510	89,634	+13.2
Average cost per KWH to all users			
In current dollars	$.0682	$.0278	+143.9
In 1974 dollars	.0351	.0278	+36.0
Net investment in plant ($ million)			
In current dollars	$12,100	$6,342	+90.8
In 1974 dollars	6,234	6,342	-1.7
Number of employees	33,392	31,013	+7.7
Wages and salaries ($ million)			
In current dollars	$1,133	$447	+153.5
In 1974 dollars	584	447	+30.6
Average annual wage per employee			
In current dollars	$33,938	$14,425	+135.3
In 1974 dollars	17,481	14,425	+21.2
Revenue from residential and rural users ($ million)			
In current dollars	$2,648	$950	+178.7
In 1974 dollars	1,364	950	+43.6
Residential and rural KWH usage (millions)	33,164	26,794	+23.8
Average cost per KWH to residential and rural users			
In current dollars	$.0798	$.0355	+124.8
In 1974 dollars	.0411	.0355	+15.8
Number of customers (thousands)	4,851	4,335	+11.9
Net investment per customer			
In current dollars	$2,495	$1,463	+70.5
In 1974 dollars	1,285	1,463	-12.2
Net investment per employee			
In current dollars	$362,432	$204,487	+77.2
In 1974 dollars	186,689	204,487	-8.7
Operating revenue per dollar net investment			
In current dollars	$.6278	$.4095	+53.3
In 1974 dollars	.3234	.4095	-21.0
Net income per dollar net investment			
Pre-Tax - In current dollars	$.1860	$.1143	+62.7
In 1974 dollars	.0958	.1143	-16.2
After-Tax - In current dollars	$.0985	$.0649	+51.8
In 1974 dollars	.0507	.0649	-21.9

*Excludes Pennsylvania Sales and Use Tax.

TABLE 2

EMPLOYEES, SALARIES, CUSTOMERS, KILOWATT-HOURS AND SALES STATISTICS FOR PRIVATE, MUNICIPAL AND COOPERATIVE ELECTRIC UTILITIES IN PENNSYLVANIA: 1984 AND 1983

Item	All Electric utilities		Private		Municipal		Cooperative	
	1984	1983	1984	1983	1984	1983	1984	1983
Number of electric utilities	60	60	12	12	34	34	14	14
Net investment in electric plant 1/ (in millions)	$12,102	$11,945	$11,590	$11,446	$36	$34	$476	$465
Number of employees	33,392	33,183	32,487	32,278	220	214	685	691
Wages and salaries (in thousands)	$1,133,258	$1,015,536	$1,113	$996,227	$3,325	$3,160	$17,133	$16,148
Number of customers 2/ (in thousands)	4,851	4,794	4,615	4,566	71	71	164	157
Number of kilowatt-hours sold (in millions)	101,510	96,335	98,965	93,932	1,011	947	1,534	1,456
Sales to consumers (in millions)	$6,919	$6,156	$6,735	$5,990	$61	$55	$122	$110
Average cost per kilowatt-hour to consumers (in dollars)	$.0682	$.0639	$.0681	$.0637	$.0603	$.0585	$.0798	$.0758

1/ Does not include data for portions of Pennsylvania generating stations owned by out-of-state electric utilities.

2/ Ultimate consumers, including residential, rural, commercial, industrial, public and others (i.e., privately owned, municipal and cooperative utilities).

TABLE 3

REVENUES AND EXPENSES OF ELECTRIC UTILITIES IN PENNSYLVANIA: 1984 AND 1983

[In thousands of dollars]

Revenue and expenses	Total		Type of Electric Utility					
			Private		Municipal		Cooperative	
	1984	1983	1984	1983	1984	1983	1984	1983
Operating revenue, total	$7,597,785	$6,651,533	$7,295,924	$6,396,124	$64,974	$59,628	$236,887	$195,781
Sales to consumers	6,918,788	6,156,358	6,735,356	5,990,471	60,981	55,473	122,451	110,415
Sales to other electric utilities	502,262	456,146	419,284	386,967	-	-	82,978	69,179
Other 1/	176,735	39,029	141,284	18,686	3,994	4,155	31,458	16,188
Operating expenses, total	$4,980,125	4,500,171	4,704,613	4,268,313	55,218	49,895	220,294	181,963
Generation	2,805,284	2,576,089	2,792,234	2,568,449	46	62	13,004	7,578
Purchased power	506,002	363,970	331,291	207,480	45,312	41,108	129,400	115,382
Transmission and distribution	407,340	382,550	387,192	364,006	3,492	3,308	16,656	15,236
Depreciation and amortization	589,391	558,775	578,097	549,627	1,586	951	9,807	7,997
Other	672,107	618,787	615,798	578,551	4,882	4,466	51,427	35,770
Net operating revenue	2,617,660	2,151,361	2,591,311	2,127,811	9,756	9,733	16,593	13,817
Non-operating revenue 2/	448,862	436,559	439,329	430,967	1,625	1,294	7,908	4,297
Non-operating expenses 3/	815,566	715,998	806,465	708,358	5,360	4,203	3,741	3,437
Net income, before taxes	2,250,957	1,871,922	2,224,175	1,850,420	6,022	6,824	20,760	14,678
Taxes	1,059,395	873,913	1,056,648	871,868	162	161	2,585	1,864
Net income, after taxes	1,191,562	998,009	1,167,527	978,532	5,861	6,663	18,174	12,814

Detail may not add to total because of rounding.

1/ Includes rental of electrical facilities, sale of steam, discounts forfeited, penalties, and other miscellaneous operating revenue.

2/ Includes dividends, interest, rentals, property sold and incidental income.

3/ Includes interest carrying charges on inactive assets, bonuses to executives, and loss from fire and flood.

TABLE 4:

NUMBER OF CUSTOMERS, KILOWATT-HOUR SALES, REVENUE, AND AVERAGE PRICE PER KILOWATT-HOURS FOR ELECTRIC UTILITY SALES IN PENNSYLVANIA BY TYPE OF CUSTOMER AND UTILITY, 1984

Type of customer	Number of customers			
	Total	Type of Electric utility: Private	Municipal	Cooperative
Total	4,850,952	4,615,381	71,338	164,233
Residential	4,188,388	4,125,807	62,581	-
Rural	135,039	-	83	134,956
Commercial 1/	466,784	453,216	7,668	5,900
Industrial 2/	30,007	29,300	463	244
Public	6,845	5,861	255	729
Other 3/	23,889	1,177	288	22,424
	Quantity sold (millions of kilowatt-hours)			
	Total	Type of Electric utility: Private	Municipal	Cooperative
Total	101,509	98,965	1,011	1,534
Residential	31,894	31,483	411	-
Rural	1,270	-	1	1,269
Commercial 1/	22,745	22,374	252	119
Industrial 2/	44,109	43,678	318	112
Public	629	603	20	6
Other 3/	861	826	8	27
	Sales Revenue (in thousands of dollars)			
	Total	Type of Electric utility: Private	Municipal	Cooperative
Total	$6,918,788	$6,735,356	$60,981	$122,451
Residential	2,547,845	2,521,286	26,559	-
Rural	100,259	-	68	100,190
Commercial 1/	1,652,842	1,626,188	15,454	9,200
Industrial 2/	2,463,607	2,438,392	17,292	7,923
Public	88,510	86,665	1,310	535
Other 3/	65,724	60,824	297	4,603
	Average Price (per kilowatt-hour in dollars)			
	Total	Type of Electric utility: Private	Municipal	Cooperative
Total	$.0682	$.0681	$.0603	$.0798
Residential	.0799	.0801	.0646	-
Rural	.0790	-	.0809	.0790
Commercial 1/	.0727	.0728	.0613	.0773
Industrial 2/	.0559	.0558	.0544	.0704
Public	.1406	.1437	.0645	.0888
Other 3/	.0763	.0737	.0354	.1687

Detail may not add to total because of rounding.

1/ Includes wholesale and retail trade, finance, insurance, real estate, and service industries.

2/ Includes establishments engaged in manufacturing, mining, and similar activities.

3/ Includes privately owned, municipal and cooperative utilities (except electric) such as gas, telephone, water, sewer, railroad, and not utilities and seasonal customers.

TABLE 5:

INVESTMENT AND CAPITAL EXPENDITURES OF ELECTRIC UTILITIES IN PENNSYLVANIA BY TYPE OF UTILITY, 1984

(In thousands of dollars)

	Total	Type of Electric Utility		
		Private	Municipal	Cooperative
Gross investment				
Electric plants in service including land	$16,901,709	$16,304,381	$48,941	$548,387
Less: Depreciation reserve	4,799,364	4,714,028	12,924	72,411
Net investment	12,102,345	11,590,353	36,017	475,975
Capital expenditures	1,558,809	1,495,602	1,315	61,892

Detail may not add to total because of rounding.

TABLE 6:

INSTALLED CAPACITY AND KILOWATT HOUR PRODUCTION BY ELECTRIC UTILITIES IN PENNSYLVANIA BY TYPE OF FUEL, 1984

	Total		Private		Municipal		Cooperative	
	Installed capacity (in kilowatts)	Production (in millions of kilowatt hours	Installed capacity (in kilowatts)	Production (in millions of kilowatt hours)	Installed capacity (in kilowatts)	Production (in millions of kilowatt hours)	Installed capacity (in kilowatts)	Production (in millions of kilowatt hours)
Total	25,419,430	96,833	25,365,330	96,585	4,100	0.4	50,000	248
Coal	13,342,180	71,804	13,342,180	71,804	-	-	-	-
Gas and Fuel Oil	6,214,050	8,474	6,208,950	8,473	4,100	0.4	-	-
Hydroelectric	1,168,600	503	1,168,600	503	-	-	-	-
Atomic Energy	4,694,600	16,052	4,644,600	15,804	-	-	50,000	248

Detail may not add to total because of rounding.

TABLE 7:

INVESTMENT, CAPITAL EXPENDITURES, INSTALLED CAPACITY & KILOWATT-HOUR PRODUCTION FOR PORTIONS OF GENERATING STATIONS OWNED BY OUT-OF-STATE ELECTRIC UTILITIES BY COMPANY, 1984

(Money figures in thousands of dollars)

Generating Station/ Company	Gross investment	Depreciation reserve	Capital expenditures	Kilowatt capacity (in kilowatts)					Kilowatt-hours produced (in millions)				
				Total	Coal	Gas & Fuel Oil	Hydro-electric	Atomic energy	Total	Coal	Gas & Fuel Oil	Hydro-electric	Atomic energy
Total	$3,419,864	$934,846	$465,180	7,638,983	5,666,058	18,925	305,000	1,649,000	39,700.1	31,892.0	109.0	375.5	7,326.6
KEYSTONE STATE													
Atlantic City Electric Co	6,893	2,003	952	42,300	42,000	300	-	-	237.2	237.1	.1	-	-
Baltimore Gas & Electric Co	46,466	16,211	7,617	359,000	357,000	2,000	-	-	2,016.0	2,015.1	.9	-	-
Delmarva Power & Light Co	10,061	3,836	1,391	63,400	63,000	400	-	-	355.4	355.2	.2	-	-
Jersey Central Power & Light Co	46,873	13,465	4,878	313,800	312,000	1,800	-	-	1,601.1	1,600.4	.7	-	-
Public Service Electric & Gas Co.	64,401	18,924	9,358	390,000	388,000	2,000	-	-	2,193.7	2,192.7	1.0	-	-
CONEMAUGH													
Atlantic City Electric Co	11,684	3,443	320	65,400	65,000	400	-	-	423.6	423.6	1/	-	-
Baltimore Gas & Electric Co	32,430	10,645	674	181,000	180,000	1,000	-	-	1,168.1	1,168.0	.1	-	-
Delmarva Power & Light Co	13,029	5,088	274	63,400	63,000	400	-	-	411.5	411.5	1/	-	-
Potomic Electric Power Co	27,138	10,598	300	166,000	165,000	1,000	-	-	1,075.2	1,075.1	1/	-	-
Public Service Electric & Gas Co.	73,499	21,084	1,473	385,000	382,000	3,000	-	-	2,594.7	2,488.7	106.0	-	-
HOMER CITY													
New York State Electric & Gas Corp.	400,036	94,382	8,930	930,483	927,858	2,625	-	-	4,832.5	4,832.5	-	-	-
SENECA													
Cleveland Electric Illuminating Co.	54,840	13,415	242	305,000	-	-	305,000	-	372.5	-	-	372.5	-
PEACH BOTTOM													
Atlantic City Electric Co.	77,292	24,457	5,764	157,000	-	-	-	157,000	738.4	-	-	-	738.4
Delmarva Power & Light Co.	76,632	24,004	6,384	157,000	-	-	-	157,000	738.4	-	-	-	738.4
Public Service Electric & Gas Co.	448,846	147,241	34,776	886,000	-	-	-	886,000	4,178.0	-	-	-	4,178.0
BRUCE MANSFIELD													
Cleveland Electric Illuminating Co.	299,979	54,691	1,984	544,000	544,000	-	-	-	3,069.2	3,069.2	-	-	-
Ohio Edison Co.	625,042	124,014	4,447	1,060,000	1,060,000	-	-	-	6,727.7	6,727.7	-	-	-
Toledo Edison Co.	199,800	33,600	1,000	310,000	310,000	-	-	-	1,265.0	1,265.0	-	-	-
BEAVER VALLEY													
Ohio Edison Co.	359,443	68,356	247,782	283,000	-	-	-	283,000	1,671.7	-	-	-	1,671.7
Toledo Edison Co.	16,900	-	117,500	166,000	-	-	-	166,000	2/	-	-	-	2/
NEW CASTLE													
Ohio Edison Co.	377,058	196,373	22	4,000	-	4,000	-	-	.2	-	.2	-	-
THREE MILE ISLAND													
Jersey Central Power & Light Co.	3/	3/	3/	3/	-	-	-	3/	3/	-	-	-	-
HATFIELD FERRY													
Monogahela Power Co.	87,943	29,011	1,124	475,200	475,200	-	-	-	2,333.1	2,333.1	-	-	-
Potomac Edison Co.	63,577	20,003	836	332,000	332,000	-	-	-	1,696.9	1,696.9	-	-	-

Detail may not add to total because of rounding.

1/ Less than 500,000.

2/ Held for future use.

3/ Not in service.

TABLE 8:

REVENUE, EXPENDITURES, KILOWATT CAPACITY, CUSTOMERS AND EMPLOYEES FOR PRIVATE ELECTRIC UTILITIES IN PENNSYLVANIA BY COMPANY, 1984

(Money figures in thousands of dollars)

Item	Total	Philadelphia Electric Company	Pennsylvania Power & Light Company	Duquesne Light Company	West Penn Power Company	Pennsylvania Electric Company 1/	Metropolitan Edison Company
Total Revenue	$7,735,253	$2,560,742	$1,736,165	$927,188	$799,918	$751,656	$651,993
Total Expenses	$6,511,078	$1,823,418	$1,139,815	$625,545	$589,491	$560,062	$561,714
Net income after taxes	$1,167,528	$454,866	$318,903	$156,764	$93,310	$67,642	$24,144
Millions of kilowatt-hours:							
Produced	96,585	17,493	37,890	12,998	8,257	10,969	4,496
Purchased	8,104	13,950	-11,612 2/	-804 2/	164	1,693	4,245
Installed capacity (kilowatts)	25,365,330	7,355,200	7,415,000	3,148,000	1,532,800	2,736,000	2,194,400
Number of customers							
Residential	4,125,807	1,205,897	918,179	505,816	524,792	463,609	333,159
All others 3/	489,574	125,017	121,177	53,271	63,507	62,958	41,309
Number of employees	32,487	9,019	8,272	4,711	2,033	4,250	2,086

Item	Pennsylvania Power Company	United Gas Improvement Company	Citizen's Electric Company of Lewisburg	Wellsboro Electric Company	Pike County Light & Power Company	Elkland Electric Company
Total Revenue	$242,874	$49,614	$6,272	$4,810	$2,917	$1,073
Total Expenses	$161,103	$36,689	$5,242	$4,236	$2,663	$1,100
Net income after taxes	$45,404	$5,876	$370	$183	$60	$-27
Millions of kilowatt-hours:						
Produced	4,088	423	-	-	-	-
Purchased	-89 2/	292	118	69	36	12
Installed capacity (kilowatts)	918,630	66,700	-	-	-	-
Number of customers						
Residential	112,976	49,583	4,446	4,009	2,614	727
All others 3/	14,028	5,624	834	1,173	508	168
Number of employees	1,848	706	71	26	13	7

Detail may not add to total because of rounding.

1/ Includes a station in Maryland, capacity of 19,000 K.W.

2/ Total kilowatt-hours interchange delivered exceeded total kilowatt-hours purchased and interchange received.

3/ Includes rural, commercial, industrial, public and other miscellaneous consumers; other electric utilities are not included.

TABLE 9:

REVENUE, EXPENDITURES, KILOWATT CAPACITY, CUSTOMERS AND EMPLOYEES FOR MUNICIPAL ELECTRIC UTILITIES IN PENNSYLVANIA BY MUNICIPALITY, 1984

(Money figures in thousands of dollars)

County and Municipality	Total revenue	Total expenditures	Net income after taxes	Millions of kilowatt-hours		Installed capacity (kilowatts)	Number of customers		Number of employees
				Produced	Purchased		Residential	Other 1/	
Total	$66,600	$60,578	$5,861	.4	1,059	4,100	62,581	8,757	220
ALLEGHENY									
Pitcairn	782	788	-13	-	11	-	1,787	237	7
BERKS									
Kutztown	3,385	2,665	708	-	46	-	1,658	302	19
BUCKS									
Perkasie	2,443	2,202	241	-	39	-	2,638	312	6
Quakertown	4,627	4,004	623	-	64	-	3,334	611	7
BUTLER									
Zelienople	1,347	1,312	35	-	20	-	1,510	220	3
CAMBRIA									
East Conemaugh	422	407	6	-	5	-	764	44	4
Summerhill	190	192	-2	-	3	-	256	44	3
CARBON									
Lehighton	2,324	2,316	8	-	37	-	2,447	489	11
Weatherly	1,228	1,228	2/	-	20	-	1,085	35	2
COLUMBIA									
Catawissa	609	676	-67	-	10	-	759	21	2
DAUPHIN									
Middletown	1,730	1,038	692	-	71	-	3,276	405	5
Royalton	196	175	21	-	2	-	377	10	2
ERIE									
Girard	1,419	1,137	282	-	19	-	1,048	213	3
FRANKLIN									
Chambersburg	8,778	8,144	634	.4	191	4,100	7,951	1,330	25
Mont Alto	255	237	18	-	4	-	466	22	2
LACKAWANNA									
Blakely	2,272	2,184	88	-	31	-	2,784	204	8
Olyphant	1,447	1,334	113	-	20	-	1,924	162	8
LANCASTER									
Ephrata	5,369	4,940	356	-	86	-	4,392	660	10
LAWRENCE									
Ellwood City	2,888	2,889	-1	-	40	-	3,724	493	6
New Wilmington	883	647	234	-	12	-	527	164	2
Wampum	215	207	6	-	3	-	328	41	1
McKEAN									
Smethport	709	624	80	-	10	-	815	228	5
MERCER									
Grove City	3,000	2,722	278	-	34	-	2,383	383	11
MONTGOMERY									
Hatfield	940	852	88	-	14	-	1,054	143	6
Lansdale	10,134	9,780	354	-	115	-	6,653	925	21
NORTHUMBERLAND									
Watsontown	1,086	1,068	7	-	13	-	920	127	1
PERRY									
Duncannon	451	459	-14	-	7	-	707	127	2
SCHUYLKILL									
Saint Clair	869	860	23	-	12	-	1,744	126	9
Schuylkill Haven	3,277	2,562	703	-	44	-	2,427	300	14
SOMERSET									
Berlin	888	782	106	-	14	-	789	114	3
Hooversville	221	215	6	-	3	-	355	33	2
UNION									
Mifflinburg	1,745	1,691	36	-	30	-	1,357	207	6
YORK									
Goldsboro	136	136	-	-	2	-	195	5	1
Lewisberry	115	105	10	-	1	-	147	-	1

Detail may not add to total because of rounding.

1/ Includes rural, commercial, industrial, public, and other miscellaneous consumers.

2/ Less than $500.

TABLE 10:

REVENUE, EXPENDITURES, KILOWATTS PURCHASED, CUSTOMERS AND EMPLOYEES FOR COOPERATIVE ELECTRIC UTILITIES IN PENNSYLVANIA BY COMPANY, 1984

(Money figures in thousands of dollars)

Name of Cooperative electric utility	County	Total revenue	Total expenditures	Net income after taxes	Millions of kilowatt hours purchased	Number of customers		Number of employees
						Rural	All others 1/	
Total		$244,795	$224,035	$18,174	1,703	134,956	29,277	685
Adams Electric Cooperative, Inc.	Adams	18,325	16,175	2,001	228	17,025	795	87
Bedford Rural Electric Cooperative, Inc.	Bedford	5,898	5,326	512	80	5,397	1,517	27
New Enterprise Rural Electric Cooperative	Bedford	2,204	2,090	114	31	2,457	123	10
Claverack Rural Electric Cooperative, Inc.	Bradford	10,395	9,517	731	135	12,538	239	57
Central Electric Cooperative, Inc.	Clarion	14,552	13,005	1,421	186	20,894	-	68
Northwestern Rural Electric Cooperative, Inc.	Crawford	13,050	11,521	1,367	176	14,395	615	67
Allegheny Electric Cooperative, Inc.	Dauphin	113,658	108,106	4,211	1,547 2/	-	3/	45
Valley Rural Electric Cooperative, Inc.	Huntingdon	12,169	10,104	1,953	155	14,402	5,101	57
Southwest Central Rural Electric Cooperative Corporation	Indiana	15,623	14,095	1,406	229	17,072	956	63
United Electric Cooperative, Inc.	Jefferson	10,783	9,650	1,048	122	9,887	4,760	55
Somerset Rural Electric Cooperative, Inc.	Somerset	10,858	9,429	1,323	163	6,986	2,310	42
Sullivan County Rural Electric Cooperative, Inc.	Sullivan	2,776	2,551	197	38	2,138	2,169	20
Tri-County Rural Electric Cooperative, Inc.	Tioga	9,981	8,788	1,083	112	7,449	6,390	66
Warren Electric Cooperative, Inc.	Warren	4,523	3,672	813	51	3,819	4,282	21

Detail may not add to total because of rounding.

1/ Includes commercial, industrial, public, seasonal and other miscellaneous consumers.

2/ This figure not included in total because purchases of electric energy are reported by the individual companies.

3/ Allegheny Electric Cooperative, Inc. only sells to other cooperative electric companies, 13 in Pennsylvania and 1 in New Jersey.